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TDANG		MOC	Application No.	10/6	87,355
TRANSMITTAL FORM			Filing Date	Octo	ber 15, 2003
(to be used for all correspondence after initial filing)			First Named Inventor	Jun-	Woo KIM
		Art Unit			
			Examiner Name		
Total Number of I	Pages in This Submissio	n 6	Attorney Docket Number	r 3364	P142
	ENCLOS	SURES (chec	ck all that apply)		
Fee Transmittal	Form	Drawing(s)	)		After Allowance Communication to Group
Fee Attack	hed	Licensing-re	elated Papers		Appeal Communication to Board of Appeals and Interferences
Amendment / Re	esponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Fina Affidavits	ıl /declaration(s)	Petition to C Provisional	Convert a Application		Proprietary Information
Extension of Tim	e Request	Power of Af Change of C	ttorney, Revocation Correspondence Address		Status Letter
Express Abando	nment Request	Terminal D	Disclaimer		Other Enclosure(s) (please identify below):
Information Disclosure Statement		Request for Refund			eturn postcard  Korean Office Action
PTO/SB/08		CD, Numbe	er of CD(s)	t	wo (2) cited prior art eferences
Certified Copy o	renonty				
Response to Mis Incomplete Appli	ssing Parts/ cation	Remarks	<del></del>		
	Filing Fee				
	aration/POA				
Response Parts und 1.52 or 1.5	e to Missing er 37 CFR 53				
	SIGNATURE	OF APPLICAN	NT, ATTORNEY, OR A	GENT	
Firm	Eric S. Hyman,	Reg. No. 30,	,139		
or Individual name BLAKELY, SOKOLO			TAYLOR & ZAI	MAN	LLP
Signature	Signature				
Date			1 9/1/	1	
	CERTIFIC	CATE OF MAIL	ING/TRANSMISSION		
					e date shown below with sufficient exandria, VA 22313-1450.
Typed or printed na	ame Melesa Nogue	era _			
Signature	holes	-tigha_		Date	9-12-05

SEP 15 2005 W

## Complete if Known RANSMITTAL Application Number 10/687,355 for FY 2005 October 15, 2003 Filing Date Patent fees are subject to annual revision. First Named Inventor Jun-Woo KIM Examiner Name Applicant claims small entity status. See 37 CFR 1.27. Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. 3364P142

METHOD OF PAYMENT (check all that apply)							
☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):							
Deposit A	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
☐ Cha <b>X</b> Cha	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayment of fee(s)  under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.						
FEE CALCU	LATION						
Large Er	ntity	Small	Entity				
Fee	Fee	Fee	Fee	Eco Description	Caa Daid		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2053	130	2053		Non-English specification			
1251	120	2251	60	Extension for reply within first month			
1252	450	2252	225	Extension for reply within second month			
1253	1,020	2253		Extension for reply within third month			
1254	1,590	2254		Extension for reply within fourth month			
1255	2,160	2255		Extension for reply within fifth month			
1401	500	2401		Notice of Appeal			
1402	500	2402	250	Filing a brief in support of an appeal			
1403	1,000	2403	500	Request for oral hearing			
1451	1,510	2451		Petition to institute a public use proceeding			
1460	130	2460		Petitions to the Commissioner			
1807	50	1807		Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	• , ,,			
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810		For each additional invention to be examined (37 CFR § 1.129(b))			
Other f	ı ee (spe	cify) _	<u>.</u>				
	•			SUBTOTAL (2) (\$)			
SUBMITTE	D BY			Complete (if a	onlicable)		

SUBMITTED BY	Υ					Com	olete (if applicable)
Name (Print/Type)	Eric S. Hyman		k	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature		GAH	6			Date	Alakor

Docket No.: 3364P142

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JUN-WOO KIM, ET AL.

Application No.: 10/687,355

Filed: October 15, 2003

For: AUTOMATIC GAIN CONTROL DEVICE AND

METHOD IN ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING SYSTEM WITH DC OFFSET COMPENSATION FUNCTION, AND RECORDING MEDIUM STORING PROGRAM CONTAINING THE

METHOD

Art Group:

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1-

The references were cited in a Search Report dated April 29, 2005 (copy enclosed herewith) in a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated April 29, 2005.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	9/29/01	Blakely, Sokolop, Taylor & Zafman LLP
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melesa Noguera

Date

SEP 15 2005 BY

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known				
Application Number	10/687,355			
Filing Date	October 15, 2003			
First Named Inventor	Jun-Woo KIM			
Art Unit				
Examiner Name				
Attorney Docket Number	3364P142			

ABSTRACT ABSTRACT

			U.S. PATE	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner	Examiner Cite	Foreign Patent Document			Pages, Columns, Lines,	т6
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		JP 2003-032216	01-31-2003	Fujitsu General Ltd		×
		KR 10-2002-0090562	05-12-2002	Oh, Seong Kuen, et al.		X
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Examiner	Date
Signature	Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.